

# **SOUTH PRODUCTION NOTES**

**April 30, 2015**  
**Afternoon Shift Notes**

**BASF EMPLOYEES**

**95 Last Recordable**

**670 Last Lost Time**

**86 Days To RC Audit**

**Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.**

## **#1 MED / next D-1702:**

**We are holding off making batches until Calciner is started.**

**All Zeolyst is in pass and ok to use.**

**Recycle has been delivered, and we will be making batches with the recycle**

**NOTE: DUST COLLECTOR DRUM MUST be checked each shift, and change out drum as necessary! Page installed new valve in DC line.**

## **#1 RC / Cleaning for D-1702**

**Calciner has finished and cleaning has started. Will continue to clean for D-1702**

**Set aside all bags so that John can take a look. We need to get the line clean for**

**Maintenance to do PM on spiral elevator on Wednesday if finished with material-**

**Brian needs to verify if this was done**

**Exhaust to Trimer**

## **#2 MED line / Styrene Trial:**

**Down until next week.**

**Mixer VFD was disconnected in order to get the mixer running.**

## **#2 RC/ Cleaning Styrene Trial next:**

**Calciner cleanup has begun.**

**Currently exhausting to F1.**

## **#3 MED line / AI 5635:**

**Down until Calciner is working.**

**Calciner still down until CTO is working. Maybe Thursday morning, IMC is looking at Ammonia system now.**

**Dust collection lines have been unplugged and are now working.**

**Extruder camera was worked on, but not fixed yet it needs a mounting bracket.**

**We need to work in the AL-5637 wet mix, material by mixer.**

### **#3 RC / AI-5635**

**DOWN** - IMC is working on fixing the CTO so that we can run in manual. New Sample pump may be in as early as Friday.

Watch CTO outlet NOx and ammonia flow rate and record readings on batch sheets.

Turned off burner #1 & #3 to help with temperature issues.

**Exhaust to CTO**

### **#4 RC / Ni 2458 2<sup>nd</sup> Dip:**

Trimer leaking and sump have been repaired. Feeding started on day shift

**Exhaust to Trimer**

### **#5 RC / Catoxid:**

Calcliner continuing. Feed rate has increased to 600 Lbs per hr.

**Please take SA for this product, Gemini machines are now working. Someone turned off the Helium supply again....**

New turn table has been installed and is working well.

New scale installed and will be installing an alarm for full drums.

**New scale needs to be calibrated better. It is off by approx. 6 lbs. and we will need to offset the weight in the control room so that we will have the correct material in the drums.**

**Exhaust to DC**

### **#6 RC & Dryer / D 0761 ZSH next**

Continuing on, Schirmer to continue to lift buggies.

Elevator is not working in Bldg 27.

**Exhaust to Sly Scrubber**

### **6 Tank / Ni 2458 solution**

Tank is empty.

### **New Pfaudler / BE 0101:**

Batch made on midnights. Only a few batches left to make Justin to advise when to stop.

Take batches to Bldg 10 to be fed on TK #2

### **7 Tank Ni-2458 Solution:**

**Cleaning.**

**Old Pfaudler / D 0761 ZSH**

Pfaudler and hopper full, will need to get empties on day shift brought to bldg. 31 and refill before making next batch. Open the tops of the raws before feeding to the Pfaudler and inspect for discolored material. Set aside if discolored and notify Grodecki.

**National Dryer: Ni 2458 - second dip completed**

Some cleaning has begun.

NOTE: there is a large amount of accumulated dusty material under the front end of the dryer belt (1<sup>st</sup> ledge) that will need vacuumed off.

**PK Blender / Catoxid:**

Some batches made on midnights.

Opened up DC and found 2 bags to be loose. It was decided to remove all the bags from the DC and replace. Replaced bags and checked caps late afternoon shift. Many bags were loose, some caps were as well. Everything re-tightened.

Keep an eye on chrome tank level and fill as needed.

We have 20+ bags of pill mix to run.

**Abbe Blender / 5206 Done**

Done for a while. Area Cleaned.

**Tower 3 / Cu 0860:**

Tower down due to Hi-amps on the compressor. Looking into causes now.

**Tower 6 / Cu 0860:**

Continue

**North Screener / Cu-0860:**

Continue screening. We need to get 10+ drums off each screener per shift

**South Screener / Cu-0860:**

Continue screening. We need to get 10+ drums off each screener per shift

**#2662 (west) Pill Machine / AI-3915:**

Continue. Will be running bags of older pill mix from 24 to see if they will run.

**#2664 (east) Pill Machine / AI 3915:**

Continue. Have 20+ bags of pill mix to use, more found in the rail sheds.

### **TK #2 / BE 0101**

Continue to load and unload. Justin to advise when last batch is to be make for kiln.

**NOTE:** make sure BI mill dust collector is completely emptied and all usable material accounted for in last drum V 2045 drum. Area around Bi mill has been cleaned and organized.

### **TK #4 / X 540 next:**

**WOW** for reprograming to turn off screener when drum is full

Need to start on Sunday to do burner tuning on Monday morning.

Rotolock for DC has been replaced. Hopefully it will not kick out anymore.

### **Harrop Kiln / AI 3920:**

Continue...We are at 55min car and will be able to run 1 operator/shift. Will be cutting feed time to 50 min thursday. Continue to monitor SA...

Help Screener operators with screening task when waiting for cars.

**NOTE:** work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).

### **Building 27 Belt Filter / 6081 next:**

Hold for 6081.

Elevator is not running.

Trying to determine if we can remove some of the totes of solution that are sitting on the 1<sup>st</sup> floor. If we have any bags of material, need to transfer to North end.

### **Priorities:**

Priorities 1 through 9 are basically all the same priority, should be considered urgent and will require call outs for maintenance issues and/or processing issues.

- 1) West Pfaudler (Finish Ni-2458 2nd dips, clean for Be-0101 T)
- 2) #2 Tunnel Kiln (Clean up and change over for Be-1010 T)
- 3) Mill V-2045 P
- 4) Harrop Kiln
- 5) Horne Tabletting
- 6) #1 MED/#1RC
- 7) PK/#5 RC
- 8) East Pfaudler/#6RC
- 9) #3 MED/#3RC
- 10) Reduction Towers
- 11) #4RC
- 12) #2 MED/#2RC Clean up

Trimer- Sump repaired and solution line from chem tank repaired  
CTO- CTO is not running due to ammonia issues. IMC is working on now.  
Sample pump will hopefully be in by Friday.